

IN THE CLAIMS

1. (Currently amended) A method of entering a command directed to achieve an action
 5 comprising:
 providing a WWW browser having a designated URL field;
 entering a text string representing a command in a format which is neither a standard
 URL nor a portions thereof, into said designated URL field, ~~said text string not being a~~
 ~~designation of a particular resource~~; and
 10 translating, by machine, said command into at least one action, wherein said action is
 directed to one or both of modifying files, and copying data.

2. (Original) A method according to claim 1, wherein said command comprises a command to
 generate a search specification URL.

- 15 3. (Currently Amended) A method according to claim 1, wherein said command ~~executes is~~
 directed to executing a program.

4. (Original) A method according to claim 1, wherein said command modifies the action of an
 20 currently executing program.

5. (Currently Amended) A method according to claim 1, wherein said command is directed to
 modifying ~~modifies~~ a behavior of said WWW browser.

- 25 6. (Currently Amended) A method according to claim 1, wherein said command is directed to
 affectings a translation of a future command into an action.

7. (Original) A method according to claim 1, wherein said action is carried out by an operating
 system under which said browser is executing.

- 30 8. (Original) A method according to claim 1, wherein said action has a physical manifestation
 outside of computer hardware.

9. (Original) A method according to claim 8, wherein said manifestation comprises making a telephone connection.

10. (Original) A method according to claim 8, wherein said manifestation comprises printing a
5 file.

11. (Original) A method according to claim 1, wherein said action is performed on a same computer as is executing said browser.

10 12. (Original) A method according to claim 1, wherein said action is performed on a computer remote from a computer executing said browser.

13. (Original) A method according to claim 1, wherein said command is translated on a same computer as is executing said browser.

15

14. (Original) A method according to claim 1, wherein said command is translated on a computer remote from a computer executing said browser.

15. (Original) A method according to claim 1, comprising parsing said text to yield said
20 command.

16. (Original) A method according to claim 15, wherein said parsing is performed on a computer remote from a computer executing said browser.

25 17. (Original) A method according to claim 15, wherein said parsing is performed on a same computer as executes said browser.

18. (Original) A method according to claim 1, wherein said action is affected by a context.

30 19. (Original) A method according to claim 18, wherein said context affects said translation.

20. (Original) A method according to claim 18, wherein said context affects a parsing of said text into said command.

21. (Original) A method according to claim 18, wherein said context affects one or more parameters associated with said command.

22. (Original) A method according to claim 18, wherein said context comprises a virtual
5 personality associated with a user using said browser.

23. (Original) A method according to claim 18, wherein said context comprises a WWW page displayed by said browser.

10 24. (Original) A method according to claim 18, wherein said context comprises a state of at least one software package other than said browser.

25. (Original) A method according to claim 24, wherein said software package is executing on a same computer as said browser.

15

26. (Original) A method according to claim 18, wherein said context comprises a current state of affairs.

27. (Original) A method according to claim 18, wherein said context comprises a history of a
20 state of affairs.

28. (Original) A method according to claim 27, wherein said history comprises a history of actions by a machine.

25 29. (Original) A method according to claim 27, wherein said history comprises a history of data display.

30. (Original) A method according to claim 27, wherein said history comprises a history of user input.

30

31. (Original) A method according to claim 1, wherein said command has an effect on future actions dictated by future commands.

32. (Original) A method according to claim 1, wherein said text contains said command in an explicit manner.

33. (Original) A method according to claim 1, wherein said text contains said command in an implicit manner.

34. (Original) A method according to claim 33, wherein said command is determined responsive to an identification of a type of data comprised in the text string.

35. (Original) A method according to claim 1, wherein said command comprise a natural language format command.

36. (Original) A method according to claim 1, wherein said command comprise a fixed format command.

37. (Original) A method according to claim 1, comprising displaying a graphical display on said browser responsive to said action.

38. (Original) A method according to claim 37, wherein said display comprises a result of said action.

39. (Original) A method according to claim 37, wherein said display comprises a status report on said action.

40. (Original) A method according to claim 37, wherein said display is displayed asynchronously.

41. (Original) A method according to claim 37, wherein said display is generated on a same computer as is executing said browser.

42. (Original) A method according to claim 37, wherein said display is generated on a computer remote from a computer executing said browser.

43. (Original) A method according to claim 37, wherein said display comprises a request to clarify said action.

44. (Original) A method according to claim 37, wherein said display is modified in real-time responsive to said command.

45. (Original) A method according to claim 44, wherein said display comprises a multi-media stream.

46. (Original) A method according to claim 37, wherein said display modifies a previously displayed data page on said browser.

47. (Currently Amended) A method of performing an action, comprising:
providing a text string in a location reserved for a standard URL;
parsing said string to determine a command directed to achieve said action at a location other than a domain indicated by said string; and
executing said command to perform said action, which action ~~does not comprise data retrieval~~ includes one or more of modifying files, and copying data.

48. (Original) A method according to claim 47, wherein said string is a standard URL.

49. (Original) A method according to claim 47, wherein said string is not a standard URL.

50. (Previously Presented) A method according to claim 47, wherein providing said text string comprises entering said string in a input field for a URL.

51. (Previously Presented) A method according to claim 47, wherein providing said text string comprises providing said string in parameter position reserved for a URL in a network programming language.

52. (Original) A method according to claim 51, wherein said language comprises Java.

53. (Original) A method according to claim 51, wherein said language comprises HTML.

54. (Previously Presented) A method according to claim 1, wherein said browser displays live information from the Internet.

55. (Previously Presented) A method according to claim 12, wherein said remote computer
5 communicates with said browser over the Internet.

56. (Original) A method of interacting with an existing program, comprising:
 executing a browser;
 entering a command directed to said program, using said browser, not through a
10 browser interface associated with said program; and
 receiving a response to said command from said program.

57. (Original) A method according to claim 56, wherein said response is displayed by said
15 browser.

58. (Original) A method according to claim 56, wherein said software comprises a software
executing on a same machine as said browser.

59. (Original) A method according to claim 56, wherein said software comprises a software
20 executing on machine remote from a machine executing said browser.

60. (Original) A method according to claim 59, wherein said two machines are connected via
the Internet.

25 61. (Previously Presented) A method according to claim 56, wherein said command is entered
into a URL field of said browser.

62. (Previously Presented) A method according to claim 56, wherein said command is entered
by interacting with a graphical display on said browser.

30 63. (Original) A method according to claim 62, wherein said graphical display is generated by
a program executing on a computer remote from a computer executing said browser.

64. (Currently Amended) A method of browsing comprising:

providing a WWW browser;

displaying a graphical display of a WWW page using said browser, which browser behaves under a first behavior; and

modifying said first behavior to a second behavior by entering to said browser a text
5 command directed to modify presentation of a WWW page; such that presentation of a WWW page under the second behavior would be different than under the first behavior.

65. (Original) A method according to claim 64, wherein said command modifies a display attribute of said browser.

10 66. (Original) A method according to claim 64, wherein said command modifies a URL interpretation function of said browser.

67. (Original) A method according to claim 66, wherein said URL interpretation function
15 comprises a URL completion function.

68. (Previously presented) A method according to claim 1, wherein said command includes manipulating files.

20 69. (Previously presented) A method according to claim 1, wherein said command includes executing programs.

70. (Previously presented) A method according to claim 1, wherein said command comprises instructions to software other than the browser, the software running simultaneously with the
25 browser on a local computer.

71. (Previously presented) A method according to claim 1, wherein in response to said command a page is generated for display with said browser.

30 72. (Previously presented) A method according to claim 56, wherein the command is entered to a designated URL field of the browser in a format which is neither a standard URL nor a portion thereof.

73. (Previously presented) A method according to claim 12, wherein said remote computer is connected to a computer executing said browser via an internet.

74. (Cancelled)

5

75. (Previously presented) A method according to claim 1, wherein said action is not of a computer hardware.

76. (Previously presented) A method according to claim 1, wherein said designation is a
10 standard designation.

77. (New) A method according to claim 56, wherein the existing program is other than an operating system.